

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,223,990 B1  
APPLICATION NO. : 08/973564  
DATED : May 1, 2001  
INVENTOR(S) : Shinji Kamei

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

**In the Specification**

Column 1, line 18, "rifts," should read --lifts--.

Column 2, line 29, "9<sub>1</sub>" should read --91--.

Column 2, line 59, "was" should read --is--.

Column 2, line 62, "vary" should read --varying--.

Column 2, line 63, "is" should read --are--.

Column 2, line 64, "it necessitates" should read --they necessitate--.

Column 3, line 26, "rift" should read --lift--.

Column 3, line 40, "whenever-going" should read --whenever going--.

Column 3, line 66 through Column 4, line 44, should be deleted.

Column 4, line 56, "DISCLOSER", should read --DISCLOSURE--.

Column 4, line 59, delete "in claim 1".

Column 5, line 1, delete "in claim 2".

Column 5, line 7, delete "in claim 3".

Column 5, line 17, delete "in claim 4".

Column 5, line 27, delete "in claim 5".

Column 5, line 28, delete "according to claim 4".

Column 5, line 32, delete "in claim 6".

Column 5, line 33, delete "according to claim 4".

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Column 5, line 37, delete "in claim 7".

Column 5, line 38, delete "according to one of claims 4 to 6".

Column 5, line 43, delete "of claim 1".

Column 5, line 48, delete "of claim 2".

Column 7, line 47, "zener (both occurrences)" should read --Zener--.

**In the Claims**

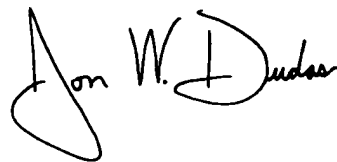
Column 10, line 48, "recfifying" should read --rectifying--.

Column 10, line 62, "the" should read --wherein the--.

Column 10, line 65, "An" should read --A--.

Signed and Sealed this

Eighth Day of April, 2008

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D" at the end.

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*